

Alabama High Demand Occupations, Associates Degree and Under 2012-2022

SOC	Occupations	Employment		Percent	Average Annual		
		2012	2022	Change (%)*	Growth (%)	Openings	Salary (\$)
31-2021	Physical Therapist Assistants	1,870	2,680	43.42	3.66	125	53,714
47-1011	Supervisors of Construction Trades & Extraction Workers	10,790	13,270	22.92	2.09	365	55,989
29-2021	Dental Hygienists	3,050	3,970	30.23	2.67	170	46,531
15-1151	Computer User Support Specialists	7,390	9,310	25.85	2.34	305	45,150
29-1141	Registered Nurses	45,970	54,620	18.82	1.74	1,755	55,869
51-2031	Engine and Other Machine Assemblers	2,150	3,440	59.84	4.81	165	35,687
29-2032	Diagnostic Medical Sonographers	1,130	1,630	44.59	3.73	65	47,758
49-9041	Industrial Machinery Mechanics	9,300	11,140	19.74	1.82	455	48,790
29-2061	Licensed Practical and Licensed Vocational Nurses	14,550	17,960	23.38	2.13	695	35,178
43-6013	Medical Secretaries	4,450	6,010	35.12	3.05	210	29,313
47-2031	Carpenters	11,160	13,910	24.59	2.23	410	32,267
51-2092	Team Assemblers	29,770	36,220	21.67	1.98	1,115	33,751
39-9021	Personal Care Aides	10,730	15,700	46.41	3.88	575	17,830
31-1011	Home Health Aides	8,340	11,730	40.57	3.47	495	19,206
51-4011	Computer Controlled Machine Tool Ops, Metal & Plastic	2,060	2,720	31.89	2.82	125	33,367
29-2012	Medical and Clinical Laboratory Technicians	2,210	2,820	27.74	2.47	120	35,849
47-2111	Electricians	10,070	11,880	18.02	1.67	370	43,197
29-2041	Emergency Medical Technicians and Paramedics	3,300	4,220	28.05	2.49	180	29,374
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	1,560	2,060	32.12	2.82	90	34,727
31-2011	Occupational Therapy Assistants	360	530	49.58	3.94	25	55,187
51-4041	Machinists	6,020	7,220	19.92	1.83	260	38,512
31-9092	Medical Assistants	6,920	8,800	27.06	2.43	320	25,598
47-2061	Construction Laborers	12,060	14,860	23.25	2.11	540	26,614
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	1,960	2,460	25.61	2.30	80	42,413
49-9021	HVAC, and Refrigeration Mechanics and Installers	4,910	5,890	19.89	1.84	220	39,170
49-9062	Medical Equipment Repairers	660	870	32.32	2.80	40	44,244
29-2031	Cardiovascular Technologists and Technicians	840	1,100	30.60	2.73	40	44,696
53-2012	Commercial Pilots	1,180	1,390	17.23	1.65	55	83,943
29-2034	Radiologic Technologists	3,550	4,220	18.85	1.74	115	45,463
47-3013	Helpers--Electricians	1,860	2,490	34.16	2.96	90	26,318
29-2055	Surgical Technologists	1,970	2,500	27.25	2.41	75	33,994
47-2051	Cement Masons and Concrete Finishers	1,740	2,210	26.93	2.42	65	35,145
47-2141	Painters, Construction and Maintenance	3,970	4,800	20.98	1.92	145	31,982
31-9091	Dental Assistants	3,060	3,720	21.51	1.97	130	30,809
47-2021	Brickmasons and Blockmasons	840	1,140	35.19	3.10	40	34,817
21-1011	Substance Abuse & Behavioral Disorder Counselors	760	990	29.62	2.68	40	38,540
29-2071	Medical Records & Health Information Technicians	2,750	3,330	21.22	1.93	130	30,756
27-1026	Merchandise Displayers and Window Trimmers	4,120	5,010	21.80	1.98	200	24,986
43-3021	Billing and Posting Clerks	6,810	8,090	18.87	1.74	255	30,390
41-4012	Sales Reps, Wholesale & Manufacturing, Except Technical and Scientific Products	25,380	28,340	11.66	1.11	790	63,394

Note: Occupations were selected using unrounded data based on the descending order of average ranking based on three variables: growth, openings, and wages. May 2014 wage data based on the May 2013 OES employment and wage estimate file.

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2012) and projected (2022) years or where publication of the occupation would violate confidentiality.

*** The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

* Percent change is based on unrounded data.